



The DTAM project is on!

Hi! Remember the DTAM project? Perhaps it's been awhile since you last checked upon us, so it is probably worth saying what's all this about right?

"An Integral Training Curriculum for EU technicians to deploy and manage digital tools in Smart Manufacturing" or DTAM for short, is a 3-year international project financed under the Erasmus+ program of the European Union. It came as a result of the recognized need for initial and adaptive training for both operational and ICT technicians to face the emerging technological and digital transformation inherent in evolved manufacturing processes. Therefore, DTAM aims to deliver a new curriculum in digital transformation dedicated to the quality training of mid-high-level technicians in key enabling technologies for Advanced Manufacturing. Our flexible multidisciplinary modular training with access for learners to a network of remote IoT labs will help grow a workforce of technicians capable of understanding, installing, configuring, monitoring, analyzing, transferring data, and maintaining digital systems in advanced manufacturing environments.

We totally invite you to learn more about the project by visiting our [official website](#) or by just watching the video summary of the project below.



DTAM IoT Hub is in the making

The next in our efforts is to establish the DTAM IoT International network with an open call for VET centers with an IoT lab (or a lab projected / under construction) to participate in the DTAM open lab initiative.

In the meantime, we are also doing a final lap with our IoT Hub, which will offer a description of each of the DTAM partner's lab and specific performance capacities and an online centralized reservation service through which student groups in IVET/CVET courses or individuals (self-learners) anywhere, will be able to accede to the labs for practice sessions. The hub will also inform companies who will supply and demand the labs of capacities and available services.

Both activities are aiming to attract and grow the international network of DTAM labs, making more labs available for learners via the DTAM hub or IoT creation experiences available for VET 4.0 centers.

The DTAM International network expanded beyond the partnership (as a planned result) and will be officially launched at the final Multiplier Events of the project i.e., Fall 2023. Are you interested in joining our network? Email us at info@dtamproject.eu.

DTAM Training Methodology



We have to say, we are very proud of the DTAM training course turned out. We also realise that in order for it be sustainable we need to provide more support in its implementation and adoption throughout VET institutions across the EU. With that in mind, we created the DTAM training methodology to aid one of DTAM project's main target groups in the future i.e. VET educators.

The DTAM training methodology offers practical and theoretical guidelines for delivering the DTAM curriculum in initial (IVET) and continuing (CVET) vocational education and training courses. The methodology is written for both VET staff and other organizations delivering the DTAM curriculum.

[Download the methodology](#)

The DTAM Training Course



Last time we told you about the results from our pilot trainings. In case you've missed that, the short version is that the feedback was quite positive. Now it is time to make its official entrance in the available pool of quality education in VET training.

The training course focuses on 6 key areas relevant to advanced manufacturing digitalization:

1. **Information Technology and Operational Technology**
2. **Big Data**
3. **Machine Learning**
4. **Internet of Things and sensors**
5. **Cyber Security**
6. **Transversal Competences**

Each DTAM Module offers fully developed learning outcomes specifically aimed at EQF levels 4-5+, relevant learning activities, and practical exercises.

And the best thing it will all be available for free via our dedicated training platform. Be amongst the first one to give it a spin, by signing up for the grand opening.

Sign me up

Keep an eye on us

In the coming months we will be updating you with all the interesting stuff going on with the DTAM project, and believe us, there is indeed a lot going on. So in case you don't want to wait until the next newsletter, we totally invite you to learn more about our ambitious DTAM initiative and learn how you can benefit from it by:

- Downloading the official **presentation** of the project available by clicking on the button below;
- You may also visit our **official website**, where we post interesting content on a regular basis;
- Follow us on **social media** to engage with us and other fellow associates directly.

Download the presentation





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